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PROSECUTION OF THE SUBJECT APPLICATION**

Applicants: C.F. Ivory et al. Attorney Docket No. WSUR117329
Application No.: 09/885,439 Group Art Unit: 1743
Filed: June 19, 2001 Examiner: J.T. Baron
Title: DEVICE AND METHOD FOR FOCUSING SOLUTES IN AN ELECTRIC FIELD GRADIENT

U.S. PATENT DOCUMENTS

None

FOREIGN PATENT DOCUMENTS

None

OTHER INFORMATION
(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Cite
Initial No.

-
- _____ O1 Bernards, A., et al., "Pulsed Field Gradient Electrophoresis of DNA Digested in Agarose Allows the Sizing of the Large Duplication Unit of a Surface Antigen Gene in Trypanosomes," *Gene* 42(3):313-322, 1986.
- _____ O2 Chang, H-T., and E.S. Yeung, "Dynamic Control to Improve the Separation Performance in Capillary Electrophoresis," *Electrophoresis* 16:2069-2073, 1995.
- _____ O3 Chang, H.-T., et al., "Dynamic Control and Indirect Absorption Detection for High-Speed Capillary Electrophoretic Separation of Organic Acids," *Journal of Chromatography A* 800:339-344, 1998.
- _____ O4 Hsieh, M.-M., and H.-T. Chang, "Dynamic Control for the Separation of Organic Acids in Capillary Electrophoresis," *Journal of Chromatography A* 793:145-152, 1998.
- _____ O5 Lai, E., and B.W. Birren, "Use of Secondary Pulsed Field Gel Electrophoresis in Separation of Large DNA," *Analytical Biochemistry* 224:68-74, 1995.

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- _____ O6 Olson, M.V., "Separation of Large DNA Molecules by Pulsed-Field Gel Electrophoresis," *Chromsymp.* 1588:377-383, 1989.
- _____ O7 Schwartz, D.C., and C.R. Cantor, "Separation of Yeast Chromosome-Sized DNAs by Pulsed Field Gradient Gel Electrophoresis," *Cell* 37:67-75, 1984.
- _____ O8 Serwer, P., and S.J. Hayes, "Atypical Sieving of Open Circular DNA During Pulsed Field Agarose Gel Electrophoresis," *Biochemistry* 28:5827-5832, 1989.

Examiner

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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